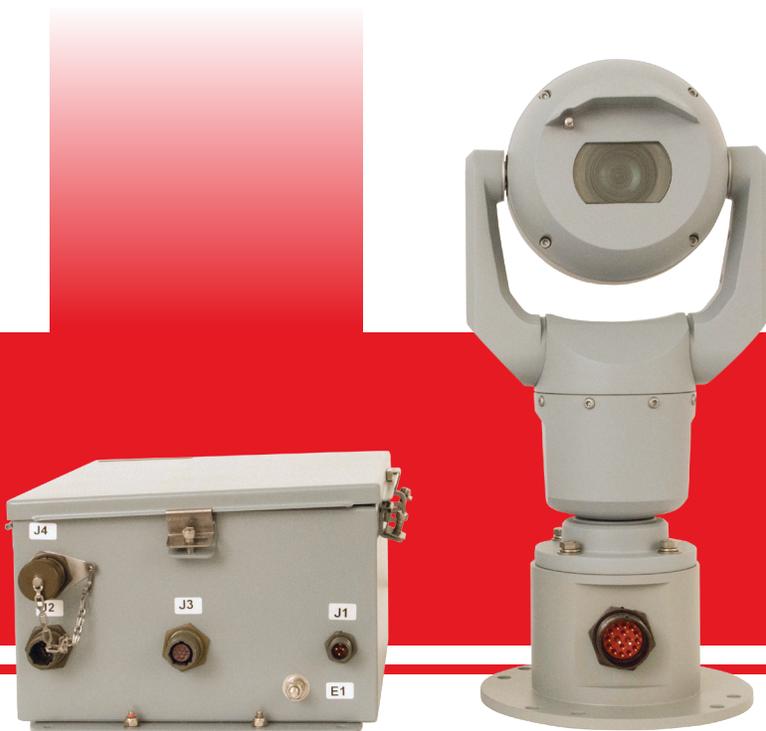


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IPCS-7009

AYDIN'S MIC SERIES 1080P CAMERA SYSTEM

FEATURES:

- ONVIF Profile Compliant
- H.264, H.265 Streaming
- Pan, Tilt, Zoom 30x Optical, 12x Digital
- Power/Control Interface Enclosure

SPECIFICATIONS:

Camera Type:	Internet Protocol Camera	Temperature:	Method 501.5, Design Type Hot, Procedure II, Operating: +30 °C to +49 °C Method 502.5, Procedure II, Operating: -40 °C
Resolution:	1920 x 1080	Shock:	MIL-S-901D, Grade B, Class 1, Type A, Medium Weight
Optical Zoom	30x, 4.3 to 129mm	Vibration:	MIL-STD-167-1A, Type I, 4 to 25 Hz
Digital Zoom:	12x	Solar Radiation, Rain/Blowing Rain:	Method 505.5, Procedure I Method 506.5, Procedure I, Operating
Electronic Shutter Speed:	1/1 to 1/10,000 sec., 22 steps	Humidity:	Method 507.5, Procedure II (Operating / Non-Operating)
White Balance:	2000 K to 10,000 K	Sand and Dust:	Method 510.5, Procedure I & II
Focus:	Automatic with manual override	Salt Fog:	Method 509.5
Iris:	Automatic with manual override	Icing/Freezing Rain:	Method 521.3
Aperature Correction:	Horizontal and vertical	Wind Loading:	MIL-HDBK-2036, Sect. 5.1.1.18 (Operating / Non-Operating)
Gain Control:	Auto/Manual/Max	EMI:	MIL-STD-461F CE101, Conducted Emissions, Power Leads, Figure CE101-2 (115 VAC, 60 Hz Limits) CE102, Conducted Emissions, Power Leads, Figure CE102-1 (115 VAC Limits) RE101, Radiated Emissions, Magnetic Field, Figure RE101-2 RE102, Radiated Emissions, Electric Field, Requirement B, Figure RE102-1 RS103, Radiated Susceptibility, Electric Field, 10 V/m
Pan Range:	360°	Power:	MIL-STD-1399, Section 300A, Type I, 115 VAC 60Hz, Single Phase Power, Voltage and frequency tolerance, Table II, 1-phase, 115 VAC 60Hz Voltage and frequency transient tolerance and recovery, Table III, Type I power
Variable Pan Speed:	0.2°/second - 120°/second		
Tilt Range:	-55° - +90°		
Variable Tilt Speed:	0.2°/second - 90°/second		
Pre-Position Accuracy:	0.17° typical		
Pre-positions:	256, each with 20 characters per title		
Communications Protocol:	ONVIF		
Network Standard:	H.264, H.265, M-JPEG, JPEG		
GOP Structure:	IP, IBP, IBBP		
Data Rate:	6.1 kbps to 2.8 Mbps		
Overall IP Delay:	200 ms		
Ethernet:	10-Base T/100 Base-TX auto-sensing		

All specifications subject to change without notice.

5/18_Rev.2

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Please contact your sales representative for more information.
Consult Factory on pricing and lead time.